Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			001107.00112			
First li	, s					
Title	997 U					
Expres	ss Mail La	bel No		<u>ਜ</u>		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231						
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 56] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ paper c. ☒ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☐ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of (when there is an assignee) Attorney						
4. Drawing(s) (35 U.S.C.113) [Total Sheets 28] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: The continuation Data Sheet under 37 CFR 1.76: The continuation of Divisional Continuation-in-part Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of under Box 5b, is considered a part of the disclosure of the accompanying the continuation of the disclosure of the accompanying the continuation of the disclosure of t	(CIP) of prior application No: 09_/399,773  Group / Art Unit:						
The incorporation can only be relied upon when a portion has been ina							
Customer Number or Bar Code Label  (Insert Customer No. or Att.)	or   Correspondence address below						
Address							
City State	Zip Code						
Country USA Telephone	Fax						
Name (Print/Type) Sarah Kagan	Registration No. (Attorney/Agent) Reg. No. 32,141						
Signature A CO	Date 63-22-01						

comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (11-00)
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FFF TDANO	BAITTAI	Complete if Known						
FEE TRANS		Application Number						
for FY 2	2001	Filing Date	March 21, 2001					
		First Named Inventor	Berg Vogelstein et al.					
Patent fees are subject to	annual revision.	Examiner Name						
		Group / Art Unit						
TOTAL AMOUNT OF PAYMENT	(\$) 710.00	Attorney Docket No.	01107.00112					

TOTAL AMOUNT OF PAYMENT (\$) 710.00								Attorney Docket No.			01107.00112			
METHOD OF PAYMENT (check one)										FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge							3. ADDITIONAL FEES			TEL CALCOLATION (Continued)				
1. A indicated fees and credit any over payments to:								Large Entity		Small Entity				
Deposit						Fee	Fee	Fee	Fee	Fee Description	Fee			
Account 19-0733						Code	(\$)	Code	(\$)		Paid			
Number							105	130	205	65	Surcharge - late filing fee or oath			
Deposit								127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Account BANNER & WITCOFF LTD									139	130	139	130	Non-English specification	
	Name								147	2,520	147	2,520	For filing a request for reexamination	
	☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17								112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
L	Se	e 37 CF			status.				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	☐ F	'aymen	t Enclosed	d:					115	110	215	55	Extension for reply within first month	
	☐ Ch	eck	☐ Credi	t card	□ Mc	ney 🏻	Other		116	390	216	195	Extension for reply within second month	
<b>—</b>				EE CA	LCULATION				117	890	217	445	Extension for reply within third month	
1.	BA	SIC FIL	ING FEE	EL CA	LCOLATI				118	1,390	218	695	Extension for reply within fourth month	
La	rge E	ntity S	Small Er	ıtity					128	1,890	228	945	Extension for reply within fifth month	
Fe					Fee Descri	ption			119	310	219	155	Notice of Appeal	
Co	•		ode (\$ 01 35		l Hilibrelina		Fee Paid 710.00	7	120	310	220	155	Filing a brief in support of an appeal	
10 10					Utility filing		710.00	-	121	270	221	135	Request for oral hearing	
10					Design filin Plant filing			_	138	1,510	138	1,510	Petition to institute a public use proceeding	
10	3 7	10 2	:08 35	-	Reissue fili	ıg fee			140	110	240	55	Petition to revive – unavoidable	
11	4 1	50 2	14 75	5	Provisional	filling fee	L		141	1,240	241	620	Petition to revive – unintentional	
100			ei ib.	TOTAL	(4)		(\$)710.00	٦.	142	1,240	242	620	Utility issue fee (or reissue)	
<b>.</b>			306	OIAL	- ( ' )		(\$)710.00		143	440	243	220	Design issue fee	
2.	EXTRA	CLAIN	FEES						144	600	244	300	Plant issue fee	
ŧ					Extra	Fee from	Fee		122	130	122	130	Petitions to the Commissioner	
1	Total Claims 10 -20** = 0 X = 0							2	123	130	123	130	Petitions related to provisional applications	
Inde	pendent ns	2	-3**	=	0	×	= 0		126	180	126	180	Submission of Information Disclosure Stmt	
1	endent					х	= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fe		Entity Fee	Small Fee	Entity Fee		cription			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
10	de 3	( <b>\$)</b> 18	Code 203	( <b>\$</b> ) 9		excess of 20			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
10	24	80	202	40	Indepen	dent claims in	excess of 3		470	740	070	055	,	
10	4	270	204	135		dependent cla			179	710	279		Request for Continued Examination (RCE)	
10	9	80	209	40	original				169	900	169	900	Request for expedited examination of a design application	
11	0	18	210	9		ue claims in ex inal patent	cess of 20 a	nd 						
SUBTOTAL (2) (\$)710.00							Other fee (specify)							
	**or number previously paid, if greater; For Reissues, see above							*Redu	ced by Ba	isic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0		
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SUBMITTED BY				Con	nplete (if applicable)
Name (Print/Type)	Sarah A. Kagan	Registration No. Attorney/Agent)	32,141	Telephone	202/508-9151
Signature	7800	el ula		Date	03-22-01